

P5QLD PRO 2009/9/2	
Note: The specifications are subject to change without notice.	
CPU	LGA775 socket for Intel® Core™2 Extreme/Core™2 Quad/ Core™2 Duo/Pentium® dual-core/Celeron® dual-core /Celeron® Processors Compatible with Intel® 05B/05A/06 processors Support Intel® 45nm Multi-Core CPU
Chipset	Intel® P43 / ICH10 with Intel® Fast Memory Access Technology
System Bus	1600(O.C) / 1333 / 1066 / 800 MHz
Memory	4 x DIMM, max. 16GB, DDR2 1066/800 / 667 MHz, non-ECC, un-buffered memory Dual channel memory architecture
Expansion Slots	1 x PCIe x16 2 x PCIe x1 3 x PCI
Storage	Southbridge - 6 x SATA 3.0 Gb/s ports JMB 368 - 1 x UltraDMA 133/100/66 for up to 2 PATA devices
LAN	PCIe Gb LAN controller featuring AI NET 2
Audio	Realtek ALC 1200, 8-channel High-Definition Audio CODEC - Support Jack Detection and Multi-streaming - Coaxial S/PDIF out ports at back I/O - ASUS Noise Filter
USB	12 x USB 2.0 ports (6 ports at mid-board, 6ports at back panel)
ASUS Unique Features	ASUS Power Saving Solution: - ASUS EPU- 4 Engine ASUS AI Life Features: - ASUS Express Gate ASUS Quiet Thermal Solution: - ASUS Fan Xpert ASUS Crystal Sound: - ASUS Noise Filter ASUS EZ DIY: - ASUS Q-Connector - ASUS O.C. Profile - ASUS Q-Connector - ASUS CrashFree BIOS 3 - ASUS EZ Flash 2
Other Features	ASUS MyLogo 2
ASUS Exclusive Overclocking Features	Intelligent overclocking tools: - ASUS AI Booster utility Precision Tweaker: - vCore: Adjustable CPU voltage at 6.25mV increment - vDIMM: 5-step DRAM voltage control SFS (Stepless Frequency Selection)

	<ul style="list-style-type: none"> - FSB tuning from 200MHz up to 800MHz at 1MHz increment - Memory tuning from 667MHz up to 1333MHz for DDR2 - PCI Express frequency tuning from 100MHz up to 180MHz at 1MHz increment <p>Overclocking Protection:</p> <ul style="list-style-type: none"> - ASUS C.P.R.(CPU Parameter Recall)
Back Panel I/O Ports	<ul style="list-style-type: none"> 1 x PS/2 Keyboard 1 x PS/2 Mouse 1 x S/PDIF Out (Coaxial) 1 x RJ45 port 6 x USB 2.0/1.1 8-channel Audio I/O
Internal I/O Connectors	<ul style="list-style-type: none"> 3 x USB connectors support additional 6 USB ports 1 x Floppy disk drive connector 1 x IDE connector 1 x COM connector 6 x SATA connectors 1 x CPU Fan connector 1 x Chassis Fan connector 1 x Power Fan connector Front panel audio connector 1 x S/PDIF Out Header Chassis Intrusion connector CD audio in 24-pin ATX Power connector 1 x 4-pin ATX 12V Power connector System Panel(Q-Connector)
BIOS	8 Mb Flash ROM, AMI BIOS, PnP, DMI2.0, WfM2.0, SM BIOS 2.3, ACPI 2.0a, ASUS EZ Flash 2, ASUS CrashFree BIOS 3
Manageability	WfM 2.0, DMI 2.0, WOL by PME, WOR by PME, PXE
Accessories	<ul style="list-style-type: none"> UltraDMA 133/100/66 cable 2 x Serial ATA cables I/O Shield User's manual 2 in 1 Q-connector
Support DVD	<ul style="list-style-type: none"> Drivers ASUS PC Probe II ASUS Update ASUS AI Suite Anti-virus software (OEM version)
Form factor	ATX Form Factor, 12"x 7.6" (30.5cm x 19.3cm)